

The following is a complete listing of all claims in the application, with an indication of the status of each:

**Listing of claims:**

1           1-10. (canceled)

1           11. (allowed) A composition for a fire-protection agent for materials,  
2           characterized in comprising ceramic-forming additives and volume-formers,  
3           whereby in the event of heating, a volume of a layer formed by the fire-  
4           protection agent is increased by at least 500% in volume, and wherein at least  
5           the ceramic-forming additives and the volume-formers are present in  
6           nanoparticle-coated form.

1           12. (currently amended) A composition for a fire-protection agent for  
2           materials, characterized in comprising ceramic-forming additives and volume-  
3           formers, the combination of ceramic-forming additives and volume-formers  
4           being such as to provide, whereby in the event of heating, a volume of a  
5           ceramic layer formed by the fire-protection agent that is increased by at least  
6           500% in volume, and wherein the ceramic-forming additives and the volume-  
7           formers are present as salts having a particle size of 1 to 50  $\mu\text{m}$ .

1           13-17. (canceled)

1           18. (allowed) A method of producing a fire protection agent, characterized in  
2           that ceramic-forming additives are added to a volume forming fire-protection  
3           agent, whereby the ceramic-forming additives in the volume-forming fire-  
4           protection agent are present as nanoparticle-coated salts.

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**AMENDMENT WITH RCE**

03100291aa

Amendment dated 05/17/2010

Reply to office action mailed 11/17/2009

1 19-21. (canceled)

1 22. (currently amended) A composition for a fire-protection agent for  
2 materials, characterized in comprising ceramic-forming additives and volume-  
3 formers, the combination of ceramic-forming additives and volume-formers  
4 being such as to provide, whereby in the event of heating, a volume of a  
5 ceramic layer formed by the fire-protection agent that is increased by at least  
6 500% in volume, characterized in that the ceramic-forming additives are  
7 disodium tetraborate and ammoniumpentaborate.

1 23-26. (canceled)

1 27. (allowed) The composition of claim 11, wherein said composition  
2 comprises at least two ceramic-forming additives.

1 28. (previously presented) The composition of claim 12, wherein said  
2 composition comprises at least two ceramic-forming additives.

1 29. (allowed) The method of claim 18, wherein said ceramic-forming  
2 additives comprise at least two ceramic-forming additives.

1 30. (canceled)